



U.S. ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
220 SEVENTH STREET NE.
CHARLOTTESVILLE, VIRGINIA 22901

LOCATION: The US Army Foreign Science and Technology Center (FSTC) is located in downtown Charlottesville, VA at 220 Seventh Street, NE. This is in the central part of Virginia; 115 miles southeast of Washington, DC; 70 miles west of Richmond, and 115 miles northeast of Roanoke. Charlottesville is bounded by Albemarle County, which is bounded by Greene, Orange, Nelson, Fluvanna, Augusta, Buckingham, Rockingham, and Louisa Counties.

PRIMARY FUNCTION OF FSTC: FSTC is a separate field activity under the operating control of the Director, Development and Engineering Directorate, Headquarters, US Army Materiel Development and Readiness Command (DARCOM), Alexandria, VA. FSTC's general mission is to provide all-source worldwide foreign intelligence to meet the requirements of DARCOM, Department of the Army, and Department of Defense elements.

INSTITUTIONS OF HIGHER LEARNING: Very important to the community is the University of Virginia (UVA), which offers both undergraduate and graduate programs. UVA also provides adult education through the School of Continuing Education, which offers a wide variety of credit and non-credit courses. Also located in the immediate area is the Piedmont Virginia Community College (PVCC) which is a non-residential two-year state institution of higher education. PVCC offers a comprehensive spectrum of occupational and technical education, university parallel-college transfer education, general education, continuing adult education, special training and developmental programs.

LIVING ACCOMMODATIONS: General information concerning available apartments and homes in the Charlottesville/Albemarle area can be obtained from several sources. Possible sources are: Chamber of Commerce, P. O. Box 1564, Charlottesville, VA 22901, telephone number 804-295-3141, and the local newspaper (The Daily Progress).

CLIMATE: The climate of Charlottesville and Albemarle County is modified continental with mild winters and warm humid summers. The mean annual average temperature during June thru September is 73.5 degrees and 38.2 degrees during December thru February. The mean annual average rainfall and snowfall is 35.6 and 18.6 respectively. Mean relative humidity is 66%.

GENERAL AREA INFORMATION: Traditionally, Charlottesville has been closely identified with the people and events which began our nation and has a great history to reveal. There are several historic places of interest to visit, such as: Michie Tavern, Ash Lawn, Monticello (Home of Thomas Jefferson). You can tour the famous Skyline Drive and Blue Ridge Parkway, see historic battlefields, and visit colonial plantations and landmarks. More information about what to see, where to stay, and where to dine, may also be obtained from the Chamber of Commerce.

...About the US Army Foreign Science &
Technology Center

The United States Army Foreign Science and Technology Center (FSTC), located at 220 Seventh Street, NE., is an operating element of the United States Army Materiel Development and Readiness Command (DARCOM). FSTC is tasked to provide worldwide scientific and technical (S&T) intelligence to DARCOM, the Assistant Chief of Staff for Intelligence, Department of the Army, and the Defense Intelligence Agency.

The current mission of FSTC includes:

- a. Developing and maintaining a data base of S&T intelligence.
- b. Producing S&T intelligence in support of research, development, and acquisition programs of the US Army and decision support studies for the Department of the Army Staff.
- c. Discovering S&T threats to the security of the US Army ground forces.
- d. Forecasting foreign military trends and developments through study of worldwide S&T accomplishments.
- e. Identifying significant foreign improvements that may be incorporated into US weapon and equipment systems.
- f. Pinpointing deficiencies in foreign developments to assist in evolving US countermeasures for exploitation.
- g. Managing the US Army program for the acquisition and exploitation of foreign materiel.
- h. Providing support to the US Army S&T intelligence collection effort.

FSTC accomplishes this mission by the employment of a highly qualified, technically oriented work force, consisting of 478 authorized civilian employees and 71 authorized military personnel. Available in the FSTC work force are such skills as chemists, chemical engineers, biochemists, biologists, microbiologists, physicists, physical scientists, general engineers, civil engineers, electronic and electrical engineers, mechanical engineers, aerospace engineers, mathematicians, operations research analysts, and computer scientists--all supported by intelligence research and intelligence operations analysts, technical information specialists, technical editors, and linguists. Forty-six percent of the FSTC work force have college degrees. Of those with college degrees, 54% of the employees possess bachelors degrees, 34% masters degrees, and 11% doctoral degrees.

Prior to 1961, the scientific and technical intelligence function was performed by each individual Army technical service component. Upon elimination of the technical services and establishment of the US Army Materiel Command, FSTC was established at Arlington Hall Station, Virginia, in August 1961 under the operational control of the Director of Research and Development, United States Army Materiel Command. In 1963, FSTC was moved to the Munitions Building in downtown Washington, DC. In August 1970, the Munitions Building was razed and FSTC moved to Charlottesville, Virginia, after being collocated for 5 months with the US Army Materiel Command at Gravelly Point, Virginia.